State of Alaska Department of Fish and Game Nomination for Waters Important to Anadromous Fish

Important to Anadromous Fish			ALASKA DEPT. OFISH & GAME		
Anadromous Water Catalog V			ISH & GAME	_	
USCS QUAD TUNEAU C-3			DEC 2 4 1991 3 1 1991		
Name of Waterway No No	ME (GRIZZLY VALLE	<u> </u>		GION II	
Anadromous Water Catalog Number of Waterway			REGION IHABITAT DIVISIO		
111-50-10070-2			BITAT DIVISIO	ice Use	
Change to Atlas			Nomination #		
Catalog					
Bo		]=	Regional Supervis	(23)	
Addition			D Win	n 2/20/12	
Deletion		-			
Correction			FI	2/12/92 Date	
Name addition:					
USCS name					
Local name GRIZZLY	- VALLEY				
	Date(s) Observed	Spawning	Rearing	Migration	
Species	1st WEEK AUGUST	/			
CHUM SALMON	WEEK AUGUS!	/			
PINK SALMON					
survey data, etc.	larifying information, inc CONDUCTED TO ASSESS WER TRIBUTARIES.	THE SALMONIA	SPANNING/	REDRING HABITAT	
			•		
the fish survey data, i				,	
Name of Observer (pleas	e print) KEITH D.	CARPENTER	FISHERIES DIOL	04157 451.01	
Date: 10-2-91 Si	gnature: Kuth D. (	expenter			
Ac	dress: P.O. Box 210			1821	
	U.S. FOREST	SERVICE J LIRY ROAD JU	WEAL RANGE	DI DISTRICT	
Signature of Area Biol					

United States
Department of
Agriculture

Forest Service Region 10 Tongass National Forest Juneau Ranger District 8465 Old Dairy Road Juneau, Alaska 99801 (907) 586-8800

Reply To: ADF&G

Date: October 25, 1991

Subject: Atlas and Catalog

of Waters Important for Spawning,

Rearing or Migration of Anadromous Fishes

To: Lance L. Trasky

Foot surveys were conducted in order to assess the salmonid spawning and rearing habitat of the tributary streams of Eagle River. USGS map Juneau C-3 contains areas surveyed. A major tributary located on the east side of Eagle River was extensively looked at from the ground and air. This river (definitely not a stream) is nameless but lies within a valley known to local hikers as Grizzly Valley. Observed in the areas of spawning chum and pink salmon was heavy use by brown bears. From the mouth up to approximately one half mile there were about 200 salmon carcasses observed on both sides of the river. The numbers of spawners fell off dramatically above this point and then disappeared after about one mile from the mouth. At this point, the gradient increases to 13-15% with very turbulent water around extremely large boulders. A few juvenile coho were observed about a half mile further upstream than the extent of the chums and then they too disappeared. The gradient and turbulence of the water above this point appears to be a barrier to fish passage. No anadromous fish were observed above this point up to the headwater waterfalls. Resident dolly varden were observed spawning within a beaver pond outfall near the headwater area.

Please contact Don Martin at JRD if you have any further questions.

Sincerely,

Keith D. Carpenter Fisheries Biologist

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REGION II

ADF&G - PETERSBURG

## AMALGA (EAGLE GLACIER) TRAIL continued

Description: The trail ends at the rocky moraine in front of the glacier. There are several impressive views of Eagle Glacier along the way. This is a National Forest Trail.

USGS MAP: Juneau C-3

